

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **YAMAGUCHI, Katsumi, et al.**

**ATTN: PCT BRANCH**

Serial No.: **10/551,356**

Group Art Unit: **1742**

Filed: **September 28, 2005**

P.T.O. Confirmation No.: **6417**

For: **METAL JET APPARATUS AND JET METHOD**



**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 2, 2006

Dear Sir:

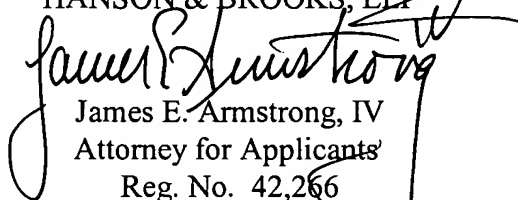
In response to the Notification of Missing Requirements of Application dated **June 5, 2006**, enclosed for filing is an executed Declaration and Power of Attorney for the above-identified patent application.

Please note that the surcharge fee of **\$130.00** for filing the late Declaration was paid at the initial filing. The fees enclosed at initial filing on **September 28, 2005** were **\$1430.00** (\$300.00 for basic filing fees, \$400.00 for the search fee, \$200.00 for the examination fee, \$400.00 for independent claims and \$130.00 for filing the late Declaration). In the event that any additional fees are due with this paper, please charge Deposit Account No. 01-2340.

In the event that this response is not timely filed, the applicants hereby petition for an appropriate extension of time. The fees for any such extension may be charged to our Deposit Account No. 01-2340.

Respectfully submitted,

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James E. Armstrong, IV  
Attorney for Applicants  
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JAM/rmp  
Atty. Docket No. **050635**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
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**23850**

PATENT TRADEMARK OFFICE

Enclosures: Notification; Declaration

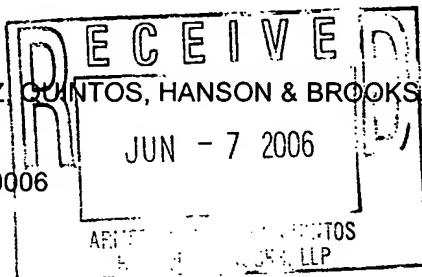


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,356	Katsumi Yamaguchi	050635

23850  
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INTERNATIONAL APPLICATION NO.	
PCT/JP04/04399	
I.A. FILING DATE	PRIORITY DATE
03/29/2004	03/28/2003

CONFIRMATION NO. 6417

371 FORMALITIES LETTER



\*OC000000019095548\*

Date Mailed: 06/05/2006

**DUE: AUGUST 5, 2006**

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/28/2005
- English Translation of the IA filed on 09/28/2005
- Copy of the International Search Report filed on 09/28/2005
- Preliminary Amendments filed on 09/28/2005
- Information Disclosure Statements filed on 09/28/2005
- Request for Immediate Examination filed on 09/28/2005
- U.S. Basic National Fees filed on 09/28/2005
- Assignee Statement for PGPUB filed on 09/28/2005
- Priority Documents filed on 09/28/2005
- Non-English Language Application filed on 09/28/2005
- Specification filed on 09/28/2005
- Claims filed on 09/28/2005
- Abstracts filed on 09/28/2005
- Drawings filed on 09/28/2005

**PCT-National Phase****Priority 3-28-03****30 Months****32 Months 11-28-05**

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

DOCKETED

DATE

*See 11/*  
*6/8/06*

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,356	PCT/JP04/04399	050635

FORM PCT/DO/EO/905 (371 Formalities Notice)